| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|--|------------------------------|---------------------|---------|------------------|
| L1 | 0 | "20030234972" and concav\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:32 |
| L2 | 0 | "20030234972" and convex\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:32 |
| L3 | 6 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) and resonat\$6 same (concav\$6 convex\$6) | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:33 |
| L4 | 6 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) and defect\$6 and (resonat\$6 defect) same (concav\$6 convex) | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:47 |
| L5 | 0 | 4 not 3 | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:47 |
| L6 | 9 | resona\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) and (resonat\$6 defect) same (concav\$6 convex) | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:49 |
| L7 | 3 | 6 not 4 | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:47 |
| L8 | 149 | resonator near3 slab | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:49 |
| L9 | 54 | L8 and (resonat\$6 defect) same (concav\$6 convex) | ŲS-PGPUB; USPAT | OR | ON | 2007/08/30 12:49 |
| L10 | 1 | "20060051042" and (concav\$6 convex) | US-PGPUB; USPAT | OR | ON | 2007/08/30 13:15 |
| S1 | 1 | "20060051042" | US-PGPUB; USPAT | OR | ON | 2007/08/30 13:15 |
| S2 | 1 | "20030234972" | US-PGPUB; USPAT | OR | ON | 2007/05/14 06:19 |
| S 3 | 1 | "6791732".pn. | US-PGPUB; USPAT | OR | ON | 2007/05/14 09:25 |
| S4 | 1 | ("6791732").URPN. | USPAT | OR | OFF | 2007/05/14 09:25 |
| S5 | 0 | ("2003/0234972").URPN. | USPAT | OR | OFF | 2007/05/14 09:26 |
| S6 | 10 | ("20020048422" "5389943" "5784400" "5973823" "5998298" "5999308" "6064506" "6278105" "6483640" "6522448").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/14 09:26 |
| S 7 | 27 | ("2002/0048422").URPN. | USPAT | OR | OFF | 2007/05/14 09:27 |
| S8 | 149 | resonator near3 slab | US-PGPUB; USPAT | OR | ON | 2007/08/27 03:57 |

| S9 | 18 | resonator near3 slab and slab with (holey microstructur\$6 (photonic adj1 crystal\$6)) | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:31 |
|-------|----|--|------------------------------|----|-----|------------------|
| S10 | 13 | resonator near3 slab and slab with (holey microstructur\$6 (photonic adj1 crystal\$6)) and slab with waveguide | US-PGPUB; USPAT | OR | ON | 2007/08/27 17:33 |
| S11 | 58 | ((point near3 defect\$6) (break\$6 near3 period\$6)) with slab | US-PGPUB; USPAT | OR | ON | 2007/08/27 17:36 |
| S12 | 43 | ((point near3 defect\$6) (break\$6 near3 period\$6)) with slab and (holey microstructur\$6 (photonic adj1 crystal\$6)) | US-PGPUB; USPAT | OR | ON | 2007/08/27 17:36 |
| S13 | 0 | ("7046878").URPN. | USPAT | OR | OFF | 2007/08/27 19:49 |
| S14 | 3 | ("20020009277" "5748057" "6175671").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/27 19:49 |
| S15 | 14 | ("2002/0009277").URPN. | USPAT | OR | OFF | 2007/08/27 19:55 |
| S16 | 2 | ("6879766").URPN. | USPAT | OR | OFF | 2007/08/27 20:08 |
| S17 | 1 | ("20040258383").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/27 20:23 |
| S18 | 2 | "20040258383" and (holey microstructur\$6 (photonic adj1 crystal\$6)) | US-PGPUB; USPAT | OR | ON | 2007/08/27 20:29 |
| S19 | 6 | ("20020048422" "20020150366" "20030185532" "20030202764" "20050152656" "6597721").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/27 20:26 |
| S20 | 6 | ("20020048422" "20020150366" "20030185532" "20030202764" "20050152656" "6597721").PN. and (holey microstructur\$6 (photonic adj1- crystal\$6)) | US-PGPUB; USPAT | OR | ON | 2007/08/27 20:29 |
| S21 | 7 | ("6738551").URPN. | USPAT | OR | OFF | 2007/08/27 20:55 |
| S22 | 1 | "20030234972" | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:05 |
| S23 | 0 | "20030234972" and resonat\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:32 |
| S24 | 1 | "20060051042" and resonat\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:08 |
| S25 | 0 | "20060051042" and resonat\$6 and cavit\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:08 |
| · S26 | 1 | "20030234972" and cavit\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:13 |
| S27 | 1 | "20030234972" and (input\$6 output\$6 emi\$6) | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:14 |

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|-----|------|--|--------------------|----|-----|------------------|
| S28 | 0 | "20030234972" and resonant\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:30 |
| S29 | 1144 | resona\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:32 |
| S30 | 338 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:32 |
| S31 | 99 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) and (holey microstructur\$6 (photonic adj1 crystal\$6)) with (slab\$6 planar\$6) | US-PGPUB; USPAT | OR | ON | 2007/08/28 21:37 |
| S32 | 0 | ("2006/0051042").URPN. | USPAT | OR | OFF | 2007/08/28 21:41 |
| S33 | 1 | "6198860".pn. and resona\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 22:00 |
| S34 | 1 | "6198860".pn. and resona\$6 with defect\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 22:00 |
| S35 | 1 | "20030234972" and mov\$6 with componen\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 22:45 |
| S36 | 0 | "20030234972" and defect\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/29 12:52 |
| S37 | 183 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) and defect\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/30 12:46 |
| S38 | 114 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) same defect\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 23:43 |
| S39 | 100 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) with defect\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 23:44 |
| S40 | 29 | resonator\$6 with (holey microstructur\$6 (photonic adj1 crystal\$6)) with defect\$6 and defect\$6 with defin\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/28 23:44 |
| S41 | 1 | "20030234972" and (hole\$6 cavit\$6) | US-PGPUB; USPAT | OR | ON | 2007/08/30 10:37 |
| S42 | 1 | "20030234972" and (hole\$6 cavit\$6 lattic\$6) | US-PGPUB; USPAT | OR | ON | 2007/08/29 12:54 |
| S43 | 1 | "20030234972" and (hole\$6 cavit\$6 lattic\$6) and (holey microstructur\$6 (photonic adj1 crystal\$6)) | US-PGPUB; USPAT | OR | ON | 2007/08/29 12:54 |
| S44 | . 1 | "20060051042" and both with side | US-PGPUB; USPAT | OR | ON | 2007/08/29 21:41 |
| S45 | 0 | "20030234972" and identical\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/30 10:01 |

| S46 | 1 | "20060051042" and identical\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/30 10:26 |
|-----|-------|--|--------------------|----|----|------------------|
| S47 | 1 | "20060051042" and asymmetr\$6 | US-PGPUB; USPAT | OR | ON | 2007/08/30 10:27 |
| S48 | 1 | "20030234972" and (index\$6 material\$6) | US-PGPUB; USPAT | OR | ON | 2007/08/30 10:44 |
| S49 | 0 | "20030234972" and "same" | US-PGPUB; USPAT | OR | ON | 2007/08/30 11:22 |
| S50 | 10758 | (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) with index with temperature | US-PGPUB; USPAT | OR | ON | 2007/08/30 11:22 |
| S51 | 2394 | (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) adj2 index with (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) near2 temperature | US-PGPUB; USPAT | OR | ON | 2007/08/30 11:24 |
| S52 | 579 | (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) adj2 index with (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) near2 temperature and "385"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/30 11:25 |

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